

Amendments to the Specification:

Please replace paragraph [58] beginning at page 16, line 1, with the following:

--[58] An "Inhibitor of Apoptosis (IAP) protein" refers to a polypeptide of the protein family that inhibits caspase activity. All but one of the known IAP proteins share a twofold or threefold repeat of a characteristic sequence motif, the Baculovirus Inhibitory Repeat (BIR; ~70 residues; *survivin* is a recently discovered human IAP that contains one BIR region). This BIR region contains a number of conserved residues, with the consensus sequence: R-X(20-23)-G-X(11)-C-X(2)-C-X(16)-H-X(6)-C (SEQ ID NO:1). Exemplary IAPs include, e.g., X chromosome linked inhibitor of apoptosis (XIAP; Genbank accession number U32974), the cellular IAP proteins (c-IAP-1/HIAP-2/hMIHB and c-IAP-2/HIAP-1/hMIHC; Liston *et al.*, *Nature* 379:349-353 (1996); Rothe *et al.*, *Cell* 83:1243-1252 (1995)); the neuronal apoptosis inhibitory protein (NAIP; Roy *et al.*, *Cell* 80:167-178 (1995)); and survivin (Ambrosini *et al.*, *Nature Med.* 3:917-921 (1997)). See, e.g., U.S. Patent Application No. 2002/0132786 and 2002/0009757 as well as U.S. Patent No. 6,187,557.--

Please replace paragraph [83] beginning at page 18, line 1, with the following:

--[83] Figure 23 illustrates the nucleotide sequences for the heavy (SEQ ID NO:3) and light (SEQ ID NO:2) variable regions of Antibody A.--

Please replace paragraph [84] beginning at page 18, line 3, with the following:

--[84] Figure 24 illustrates the heavy chain variable region for Antibody A (SEQ ID NO:4).--

Please replace paragraph [85] beginning at page 18, line 4, with the following:

--[85] Figure 25 illustrates the light chain variable region for Antibody A (SEQ ID NO:5).--

Please replace paragraph [86] beginning at page 18, line 5, with the following:

--[86] Figure 26 illustrates a screening methodology for identifying gene products that mediate TRAIL-induced apoptosis by introducing siRNAs to knockout specific gene expression in a cell-based assay. TTds(N)19TT = SEQ ID NO:6.--

Please replace paragraph [95] beginning at page 19, line 1, with the following:

--[95] Figure 35 illustrates an alternate sequences for the heavy chain (SEQ ID NOS:7 and 8) and light chain (SEQ ID NOS:9 and 10) variable region for Antibody A.--

Please replace paragraph [496] beginning at page 87, line 9, with the following:

--[496] Several additional (distinct from those in the screen) siRNAs directed towards PAK1 were designed and tested for their effect on viability in the presence or absence of DR5 antibody. The siRNA included:

siPAK1-0	AGAGCTGCTACAGCATCAA (<u>SEQ ID NO:11</u>)
siPAK1-1	GACAUCCAACAGCCAGAAA (<u>SEQ ID NO:12</u>)
siPAK1-2	GAGAAAGAGCGGCCAGAGA (<u>SEQ ID NO:13</u>)
hPAK1-6	UACCAGCACUAUGAUUGGA (<u>SEQ ID NO:14</u>)
siPAK1-7	UCUGUAUACACACGGUCUG (<u>SEQ ID NO:15</u>).--

Appl. No. 10/723,383

PATENT

Amdt. dated August 16, 2004

Reply to Notice to File Missing Parts of August 9, 2004

Please insert the accompanying paper copy of the Sequence Listing, page numbers 1-7, at the end of the application.